

**FILE COPY****RAW SEQUENCE LISTING**

PATENT APPLICATION: US/09/692,945

DATE: 04/07/2003

TIME: 14:15:34

Input Set : A:\EP.txt

Output Set: N:\CRF4\04072003\I692945.raw

329				180				185				190			
330	Pro	Ser	Lys	Leu	Pro	Ser	Met	Ser	Arg	Asp	Leu	Phe	Arg	Tyr	Arg
331				195				200						205	
E--> 335	6	delete													



Does Not Comply  
Corrected Data Needed

OIPE

## RAW SEQUENCE LISTING

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4 <110> APPLICANT: Chiron Corporation  
 5     Kyoto University  
 6     Itoh, Nobuyuki  
 7     Kavanaugh, Michael W.  
 9 <120> TITLE OF INVENTION: HUMAN FGF-20 GENE AND GENE EXPRESSION  
 10    PRODUCTS  
 12 <130> FILE REFERENCE: 60219-6/16770.001  
 14 <140> CURRENT APPLICATION NUMBER: 09/692,945  
 15 <141> CURRENT FILING DATE: 2000-10-20  
 17 <160> NUMBER OF SEQ ID NOS: 17  
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0

## ERRORED SEQUENCES

300 <210> SEQ ID NO: 17  
 301 <211> LENGTH: 207  
 302 <212> TYPE: PRT  
 303 <213> ORGANISM: Rattus norvegicus  
 305 <400> SEQUENCE: 17  
 306 Met Ala Glu Val Gly Gly Val Phe Ala Ser Leu Asp Trp Asp Leu Gln  
 307    1                    5                    10                    15  
 308 Gly Phe Ser Ser Ser Leu Gly Asn Val Pro Leu Ala Asp Ser Pro Gly  
 309                      20                    25                    30  
 310 Phe Leu Asn Glu Arg Leu Gly Gln Ile Glu Gly Lys Leu Gln Arg Gly  
 311                      35                    40                    45  
 312 Ser Pro Thr Asp Phe Ala His Leu Lys Gly Ile Leu Arg Arg Arg Gln  
 313       50                    55                    60  
 314 Leu Tyr Cys Arg Thr Gly Phe His Leu Glu Ile Phe Pro Asn Gly Thr  
 315 65                    70                    75                    80  
 316 Val His Gly Thr Arg His Asp His Ser Arg Phe Gly Ile Leu Glu Phe  
 317                      85                    90                    95  
 318 Ile Ser Leu Ala Val Gly Leu Ile Ser Ile Arg Gly Val Asp Ser Gly  
 319                      100                    105                    110  
 320 Leu Tyr Leu Gly Met Asn Glu Arg Gly Glu Leu Phe Gly Ser Lys Lys  
 321       115                    120                    125  
 322 Leu Thr Arg Glu Cys Val Phe Arg Glu Gln Phe Glu Glu Asn Trp Tyr  
 323       130                    135                    140  
 324 Asn Thr Tyr Ala Ser Thr Leu Tyr Lys His Ser Asp Ser Glu Arg Gln  
 325 145                    150                    155                    160  
 326 Tyr Tyr Val Ala Leu Asn Lys Asp Gly Ser Pro Arg Glu Gly Tyr Arg  
 327                      165                    170                    175  
 328 Thr Lys Arg His Gln Lys Phe Thr His Phe Leu Pro Arg Pro Val Asp

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```

      329          180          185          190
      330 Pro Ser Lys Leu Pro Ser Met Ser Arg Asp Leu Phe Arg Tyr Arg
      331          195          200          205
E--> 335 6 delete

```

**VERIFICATION SUMMARY**

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L:335 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:17